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APPLICANT  
David Lowell McNeelyFILING DATE  
October 12, 1999 GROUP  
2634

## U.S. PATENT DOCUMENTS

EXAMINEE INITIAL	DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
AA	4,745,462	05/17/88	R. A. Dischert et al.	358	21R	
AB	5,784,378	07/21/98	B. P. Murray et al.	370	498	
AC						
AD						
AE						
AF						JUL 09 2004
AG						Technology Center 2600
AH						
AI						

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION Yes No
AL						
AM						
AN						
AO						
AP						
AQ						

## OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)

AR	"Mirror-Image Symmetric Perfect-Reconstruction FIR Filter Banks: Parametrization and Design", Kofidis E. et al., SIGNAL PROCESSING, AMSTERDAM, NL, vol. 68, no. 1, 20 July 1998, pp. 1-21.
AS	"A Generalized Structural Subband Decomposition of FIR Filters and its Application in Efficient FIR Filter Design and Implementation", Sanjit K. Mitra et al., IEEE Transactions on Circuits and Systems II: Analog and Digital Signal Processing, IEEE Inc., New York, US, vol. 40, no. 6, 1 June 1993, pages 363-374.
AT	"Pre-Interpolation Filters for Upsampling", Miao, G. J. et al., Motorola Technical Developments, Motorola Inc., Schaumburg, Illinois, US, vol. 34, 1 March 1998, pages 141-144.
AU	"Adaptive FIR Filter Structure Based on the Generalized Subband Decomposition of FIR Filters", Petraglia, M. R. et al., IEEE Transactions on Circuits and Systems II: Analog and Digital Signal Processing, IEEE Inc., New York, US, vol. 40, no. 6, 1 June 1993, pages 354-362
AV	(European Search Report dated January 28, 2002 & Chinese Office Action dated March 2, 2004, both enclosed.)

EXAMINER <i>Kaurva Lee</i>	DATE CONSIDERED <i>12/17/04</i>
SUBMITTED BY: Jeffrey M. Navon	REG. NO.: 32,711 DATE: June 30, 2004

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